

01-31-03

1631

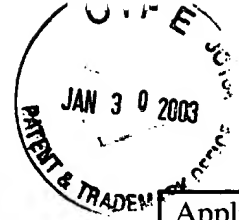
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FEB 25 2003

Applicant(s)	Heath et al.	TRANSMITTAL FORM UNDER 37 CFR 1.10 (LARGE ENTITY) TECH CENTER 1600/2900
Serial No.	09/361,829	
Filing Date	July 27, 1999	
Group Art Unit	1631	
Examiner Name	Marianne Allen	
Confirmation No.	6019	
Attorney Docket No.	101.003US01	
Title: COMPUTER IMPLEMENTED NUCLEIC ACID ISOLATION METHOD AND APPARATUS		

Commissioner for Patents
BOX NON-FEE AMENDMENT
Washington, D.C. 20231

Enclosures			
The following documents are enclosed:			
<input checked="" type="checkbox"/>	An Amendment and Response (11 pgs. including Version with Markings to Show Changes Made);		
<input checked="" type="checkbox"/>	A return postcard.		
Please charge any additional fees or credit any overpayments to Deposit Account No. 501373.			
<u>CUSTOMER NUMBER 27073</u>			
Leffert Jay & Polglaze, P.A. P. O. Box 581009 Minneapolis, MN 55458-1009			
Submitted By			
Name	Daniel J. Polglaze	Reg. No.	39,801
Telephone	(612) 312-2203		
Signature			Date
			January 30, 2003
Certificate of Mailing			
"Express Mail" mailing label number: EV256355521US Date of Deposit: January 30, 2003			
These papers and fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to the Commissioner for Patents, Washington, D.C. 20231.			
(LARGE ENTITY TRANSMITTAL UNDER 37 C.F.R. 1.10)			



Applicant(s)	Heath et al.	RESPONSE TO NON-FINAL OFFICE ACTION UNDER 37 CFR 1.111 TECH CENTER 1600/2900
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Plunkett
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AMENDMENT AND RESPONSE

Box Non-Fee Amendment
Commissioner for Patents
Washington, D.C. 20231

In response to the Office Action mailed October 30, 2002, Applicant responds as follows:

IN THE CLAIMS

Please amend the claims as follows:

cl
1. A computer readable medium for controlling the operation of an automated machine, the computer readable medium comprising machine readable instructions for causing a computer to perform a method comprising:

issuing a command set to initiate a plurality of nucleic acid isolation functions by a nucleic acid isolation apparatus, wherein the nucleic acid isolation functions comprise:

loading a vessel into a centrifuge;

centrifuging a sample;